Case No. 16PD065

Legal Description:

Lot 6 and Lot 7 of Block 1 of Menard Subdivision, located in Section 32, T2N, R8E, BHM, Rapid City, Pennington County, South Dakota
16PD065

RE-SEEDING SPECIFICATIONS (NON-IRRIGATED LAWNS ONLY)

The grassy areas shall be re-seeded as per the specifications in the City of Rapid City Engineering Department's "Grass Seed Planting and Maintenance" manual. The re-seeding shall be done by the property owner, and the specifications shall be as follows:

- **Total Developed Area - Lot 6**
  - Total Lot Area: 5,518 sq. ft.
  - Building Area: 1,010 sq. ft.
  - Landscape Plant Requirements: 1,500 sq. ft.
  - Grass - 50% of Total Area

- **Total Developed Area - Lot 7**
  - Total Lot Area: 10,044 sq. ft.
  - Building Area: 1,075 sq. ft.
  - Landscape Plant Requirements: 1,500 sq. ft.
  - Grass - 50% of Total Area

LANDSCAPING PLANT REQUIREMENTS - LOT 6

- **Grass**
  - Total Area: 2,759 sq. ft.
  - Building Area: 1,010 sq. ft.

LANDSCAPING PLANT REQUIREMENTS - LOT 7

- **Grass**
  - Total Area: 5,022 sq. ft.
  - Building Area: 1,075 sq. ft.

LANDSCAPING PLANTS PROVIDED - LOT 6

- **Grass - Seeds**
  - Area Required: 2,759 sq. ft.
  - Area Provided: 2,759 sq. ft.

- **Grass - Plants**
  - Area Required: 2,759 sq. ft.
  - Area Provided: 2,759 sq. ft.

LANDSCAPING PLANTS PROVIDED - LOT 7

- **Grass - Seeds**
  - Area Required: 5,022 sq. ft.
  - Area Provided: 5,022 sq. ft.

- **Grass - Plants**
  - Area Required: 5,022 sq. ft.
  - Area Provided: 5,022 sq. ft.

REMAINING PORTION OF BOULEVARD IS TO BE SEEDED WITH GRASS

CITY OF RAPID CITY

These specifications are intended for general guidance and may vary based on specific project requirements. The City of Rapid City reserves the right to make changes to the specifications in the event of unforeseen circumstances or changes in materials and methods. The specifications are subject to change, and the property owner shall be responsible for ensuring adherence to the specifications. The proposed improvements are subject to the approval of the City of Rapid City Planning and Zoning Department.
NOTES:
1. See Sheet A.3 for enlarged code reference plan - unit 1A.
2. See Sheet A.3 for enlarged code reference plan - units 1B & 1C.
3. See Sheet A.4 for enlarged code reference plan - units 1F & 1G.
4. See Sheet A.4 for enlarged code reference plan - unit 1I.
5. See Sheet A.4 for enlarged code reference plan - unit 1J.
6. See Sheet A.5 for enlarged code reference plan - building X shown.
7. See Sheet A.5 for enlarged code reference plan - unit 1K.
8. See Sheet A.6 for enlarged code reference plan - unit 1L.
9. See Sheet A.6 for enlarged code reference plan - units 1M & 1N.
10. See Sheet A.7 for enlarged code reference plan - units 1O & 1P.
11. See Sheet A.7 for enlarged code reference plan - units 1Q & 1R.
13. See Sheet A.8 for enlarged code reference plan - unit 1S.
14. See Sheet A.9 for enlarged code reference plan - units 1T & 1U.
15. See Sheet A.9 for firestopping plan - units 1V & 1W.
16. See Sheet A.9 for firestopping plan - unit 1X.
17. See Sheet A.9 for firestopping plan - building Z shown.
18. See Sheet A.9 for firestopping plan - units 1Y & 1Z.
19. See Sheet A.10 for firestopping plan - units 1AA & 1AB.
20. See Sheet A.10 for firestopping plan - units 1AC & 1AD.

FIRESTOPPING SPECIFICATION
1. Only tested firestop systems shall be used in specific locations as follows or as required by code.
2. Perforations for the passage of ducts, chokes, conduit, piping, electrical wiring, through fire-rated vertical barriers (walls and partitions), horizontal barriers (floor / ceiling assemblies), and partitions.
3. Use only firestop products that have been UL 1470, ACM 4, 316, or UL 2079 tested for specific fire-rated construction conditions resulting in construction assembly type performance (fire, smoke, and heat) and fire rating, and are listed for such use. All firestopping products shall be approved by firestop manufacturer and firestop plans shall be submitted for approval.
4. Manufacturer's instructions, comply with manufacturer's instructions for installation of through-penetration and construction joint materials.
5. As required, compressible materials in accordance with UL 1022, ACM 4, 316, and ACM 4, 1220.
6. See all holes or voids made by penetrations to ensure an air and water resistant seal.
7. Notify authority having jurisdiction when firestopping installation is complete for inspection. Request inspection dates and times. If required, a through-penetration firestopping test shall be conducted by an independent testing laboratory.
8. Fire stopping - semi-rigid/semi-rigid bars existing installation semi-rigid/semi-rigid bars designed for use as a firestop in gaps between walls and firestopping materials are to be installed at firestopping level to comply with ACM 4, 316, 1220, and ACM 4, 1220. Semi-rigid/semi-rigid bars shall be used in accordance with manufacturer's instructions and are approved for installation in all materials and types of construction. Semi-rigid/semi-rigid bars shall be approved by fire stopping manufacturer to seal joints at top of ceiling structure to provide protection of smoke penetration. Semi-rigid/semi-rigid bars shall be Therm-O-MAX, Inc. or Rock Wool, Manufacturing.